**Clean Set of Claims**

1. In a wireless communications system, a base station location determining system comprising:

a fixed satellite positioning system receiver;

predetermined location coordinates of said fixed satellite positioning system receiver;

a module which determines a difference between a location signal received by said fixed satellite positioning system receiver and said predetermined location coordinates;

a mobile satellite positioning system receiver;

a combiner combining said difference with a mobile position signal determined by said mobile satellite positioning system receiver;

a transmitter for transmitting said combined value during a telephone call.

10. A method of improving an accuracy of a received navigational satellite signal in a cellular telephone handset, comprising:

receiving location information from a navigational satellite system;

receiving a differential GPS correction signal relating to an error in said received location information;

combining said location information and said differential GPS correction signal to generate highly accurate location information; and

transmitting said highly accurate location information during a telephone call.

15. Apparatus for improving an accuracy of a received navigational satellite signal in a cellular telephone handset, comprising:

means for receiving location information from a navigational satellite system;

means for receiving a differential GPS correction signal relating to an error in said received location information; and

means for combining said location information and said differential GPS correction signal to generate highly accurate location information; and

means for transmitting said highly accurate location information during a telephone call.

20. A method of increasing accuracy of a navigational satellite system in a wireless communications device, comprising:

receiving using cellular telephone functionality of said wireless communications device a differential GPS correction signal containing a location correction factor;

determining a location of said wireless communications device using a navigational satellite system portion of said wireless communications device;

combining said location correction factor with said determined location of said wireless communications device; and

transmitting said combined value during a telephone call.

23. A navigational system, comprising:

a satellite positioning system receiver;

a wireless communications front end; and

a module adapted to output during a telephone call a corrected location signal comprising a location signal received by said satellite positioning system receiver and a correction factor received by said wireless communications front end.